

PATENT
P57029

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KI-JUNG KIM et al.

Serial No.: 10/815,698

Examiner: *to be assigned*

Filed: 2 April 2004

Art Unit: 2879

For: PLASMA DISPLAY DEVICE THAT EFFECTIVELY DRAWS HEAT OUT FROM
A FUNCTIONING PLASMA DISPLAY PANEL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references:

U.S. PATENT REFERENCE:

- U.S. Patent No. 6,410,841 to Oh et al., entitled THERMAL EVOLVING METHOD AND APPARATUS FOR PLASMA DISPLAY PANEL, issued on 25 June 2002, corresponding to KR10-2001-0039120 A.

FOREIGN PATENT REFERENCES

- Korean Patent Publication No. 10-2002-0027801 A to Hwang et al., entitled PLASMA DISPLAY PANEL, published on 15 April 2002.

- Korean Patent Publication No. 10-2001-0039120 A to Kim et al., entitled RADIATION APPARATUS FOR PLASMA DISPLAY PANEL, published on 15 May 2001.

DISCUSSION

Hwang et al.'801, which was cited in an Office Action dated 4 February 2005 of the basic Korean Patent Application of this U.S. patent application, provides a plasma display panel to emit efficiently the heat generated from the inside of the plasma display panel by improving a structure of the plasma display panel.

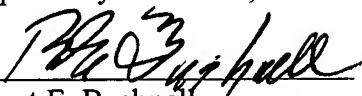
Kim et al.'120 relates to a radiation apparatus for PDP for achieving a maximized radiation efficiency by radiating, through the use of an ultra light micro radiation apparatus, the heat produced during operation of the PDP.

Oh et al.'841 (corresponding to KR10-2001-0039120 A) discloses a thermal evolving method and apparatus for a plasma display panel method that is adaptive for reducing a noise as well as a thickness of the plasma display panel. In the method and apparatus, at least one of a Peltier effect and a Thomson effect is used to refrigerate the plasma display panel.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

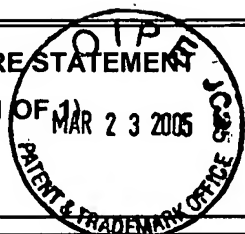

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INFORMATION DISCLOSURE STATEMENT

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APPLICANT

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FILING DATE 2 April 2004

GROUP 2879

U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,410,841		Oh et al.			

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	10-2002-0027801		KOREA			abstract	
	10-2001-0039120		KOREA			abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.